

DaimlerChrysler AG

### Abstract

The invention relates to a device equipped with a unit (10) that is designed to actuate a continuously variable motor vehicle transmission (11) in at least one normal mode (N) and in an acceleration mode (B) with a higher driving speed ( $\omega_A$ ) in comparison to that of the normal mode (N).

It is proposed to design the unit (10) to adjust the differential value ( $\delta\omega_A$ ), by which the driving speed ( $\omega_A$ ) in acceleration mode (B) exceeds the driving speed in normal mode (N), on the basis of an acceleration (a) of the motor vehicle (12).

Fig. 1

[see source for figures]

[Fahrer = driver; Fahrzeug = vehicle]